



Application  
Number

  

IDS Flag Clearance for Application 10659901

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Information

Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
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**NPL Abst**

Set	Items	Description
S1	1016862	(MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC)
S2	68876	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S10	0	S2 AND (AU=POMARANSKI, K OR POMARANSKI K OR BARR, A OR BARR A OR SHIDLA, D OR SHIDLA D)

[File 8] **Ei Compendex(R)** 1970-2006/Oct W3

[File 35] **Dissertation Abs Online** 1861-2006/Sep

[File 65] **Inside Conferences** 1993-2006/Oct 25

[File 4] **INSPEC** 1983-2006/Oct W3

[File 94] **JICST-EPlus** 1985-2006/Jul W3

[File 6] **NTIS** 1964-2006/Oct W3

[File 144] **Pascal** 1973-2006/Oct W1

[File 34] **SciSearch(R) Cited Ref Sci** 1990-2006/Oct W3

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2006/Sep

[File 239] **Mathsci** 1940-2006/Dec

[File 56] **Computer and Information Systems Abstracts** 1966-2006/Oct

[File 57] **Electronics & Communications Abstracts** 1966-2006/Oct

[File 60] **ANTE: Abstracts in New Tech & Engineer** 1966-2006/Oct

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13

**Patenabst**

Set	Items	Description
S1	1200018	(MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC)
S2	244961	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S8	0	2 AND (AU=POMARANSKI, K OR POMARANSKI K OR BARR, A OR BARR A OR SHIDLA, D OR SHIDLA D)

[File 347] **JAPIO** Dec 1976-2006/Jan(Updated 061009)

[File 350] **Derwent WPIX** 1963-2006/UD=200668

Set	Items	Description
S1	1020707	MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC
S2	68959	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S3	922	S2(5N)(COPIED OR COPY??? OR DUPLICATE? OR CLONE? ? OR REPLICAT??? OR REPRODUC? OR REWRIT??? OR REMOVE OR SWITCH)
S4	2639	S2(5N)(REPLAC??? OR FIX??? OR SUBSTITUT??? OR SWAP??? OR SWITCH??? OR SUPERSED??? OR SUPPLANT??? OR CHANG??? OR DISPLAC??? OR INTERCHANG???)
S5	15	(S3 OR S4)(10N)CACHE
S6	127837	S1(20N)(TESTING OR EXAMIN??? OR EXAMINATION? ? OR TEST??? OR APPRAIS??? OR ASSESS? OR INVESTIGAT??? OR EVALUAT???)
S7	2	S5 AND S6
S8	2	S S7 NOT PY=2004:2006
S9	2	RD (unique items)
S10	15	S S5 NOT PY=2004:2006
S11	13	S S10 NOT S7
S12	9	RD (unique items)
S13	9	SORT S12/ALL/PY

[File 8] **Ei Compendex(R)** 1970-2006/Oct W3

[File 35] **Dissertation Abs Online** 1861-2006/Oct

[File 65] **Inside Conferences** 1993-2006/Oct 30

[File 4] **INSPEC** 1983-2006/Oct W4

[File 94] **JICST-EPlus** 1985-2006/Jul W3

[File 6] **NTIS** 1964-2006/Oct W3

[File 144] **Pascal** 1973-2006/Oct W2

[File 34] **SciSearch(R) Cited Ref Sci** 1990-2006/Oct W4

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2006/Sep

[File 239] **Mathsci** 1940-2006/Dec

[File 56] **Computer and Information Systems Abstracts** 1966-2006/Oct

[File 57] **Electronics & Communications Abstracts** 1966-2006/Oct

[File 60] **ANTE: Abstracts in New Tech & Engineer** 1966-2006/Oct

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13

Set	Items	Description
S1	1864332	MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC
S2	79914	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S3	799	S2(5N)(COPIED OR COPY??? OR DUPLICATE? OR CLONE? ? OR REPLICAT??? OR REPRODUC? OR REWRIT??? OR REMOVE OR SWITCH)
S4	2402	S2(5N)(REPLAC??? OR FIX??? OR SUBSTITUT??? OR SWAP??? OR SWITCH??? OR SUPERSED??? OR SUPPLANT??? OR CHANG??? OR DISPLAC??? OR INTERCHANG???)
S5	92	(S3 OR S4)(10N)CACHE
S6	141106	S1(20N)(TESTING OR EXAMIN??? OR EXAMINATION? ? OR TEST??? OR APPRAIS??? OR ASSESS? OR INVESTIGAT??? OR CHECK? OR EVALUAT???)
S7	11	S5(100N)S6
S8	60436	S 5 AND S6
S9	8	S S7 NOT PY=2004:2006
S10	5	RD (unique items)
<u>S11</u>	<u>5</u>	<u>SORT S10/ALL/PY</u>

[File 275] **Gale Group Computer DB(TM)** 1983-2006/Oct 27  
 [File 621] **Gale Group New Prod.Annou.(R)** 1985-2006/Oct 27  
 [File 636] **Gale Group Newsletter DB(TM)** 1987-2006/Oct 27  
 [File 16] **Gale Group PROMT(R)** 1990-2006/Oct 27  
 [File 160] **Gale Group PROMT(R)** 1972-1989  
 [File 148] **Gale Group Trade & Industry DB** 1976-2006/Oct 30  
 [File 624] **McGraw-Hill Publications** 1985-2006/Oct 30  
 [File 15] **ABI/Inform(R)** 1971-2006/Oct 28  
 [File 647] **CMP Computer Fulltext** 1988-2006/Dec W2  
 [File 674] **Computer News Fulltext** 1989-2006/Sep W1

Set	Items	Description
S1	1200545	MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC
S2	245052	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S3	7427	S2(5N)(COPIED OR COPY??? OR DUPLICATE? OR CLONE? ? OR REPLICAT??? OR REPRODUC? OR REWRIT??? OR REMOVE OR SWITCH)
S4	14585	S2(5N)(REPLAC??? OR FIX??? OR SUBSTITUT??? OR SWAP??? OR SWITCH??? OR SUPERSED??? OR SUPPLANT??? OR CHANG??? OR DISPLAC??? OR INTERCHANG???)
S5	204	(S3 OR S4)(10N)CACHE
S6	37446	S1(20N)(TESTING OR EXAMIN??? OR EXAMINATION? ? OR TEST??? OR APPRAIS??? OR ASSESS? OR INVESTIGAT??? OR EVALUAT???)
S7	10	S5 AND S6
S8	6	S S7 NOT PY=2004:2006
S9	6	SORT S8/ALL/PD

[File 347] **JAPIO** Dec 1976-2006/Jan(Updated 061009)

[File 350] **Derwent WPIX** 1963-2006/UD=200669

Set	Items	Description
S1	465581	MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC
S2	126578	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S3	6288	S2(5N)(COPIED OR COPY??? OR DUPLICATE? OR CLONE? ? OR REPLICAT??? OR REPRODUC? OR REWRIT??? OR REMOVE OR SWITCH)
S4	11443	S2(5N)(REPLAC??? OR FIX??? OR SUBSTITUT??? OR SWAP??? OR SWITCH??? OR SUPERSED??? OR SUPPLANT??? OR CHANG??? OR DISPLAC??? OR INTERCHANG???)
S5	338	(S3 OR S4)(10N)CACHE
S6	50423	S1(20N)(TESTING OR EXAMIN??? OR EXAMINATION? ? OR TEST??? OR APPRAIS??? OR ASSESS? OR INVESTIGAT??? OR CHECK? OR EVALUAT???)
S7	43	S5(100N)S6
S8	29	S S7 NOT PY=2004:2006
S9	29	SORT S8/ALL/PD

[File 348] **EUROPEAN PATENTS** 1978-2006/ 200643

[File 349] **PCT FULLTEXT** 1979-2006/UB=20061026UT=20061019

Set	Items	Description
S1	1019840	MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC
S2	68927	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S3	26222	S1(5N)(REPLAC??? OR FIX??? OR SUBSTITUT??? OR SWAP??? OR SWITCH??? OR SUPERSED??? OR SUPPLANT??? OR CHANG??? OR DISPLAC??? OR TRANSFORM??? OR TRANSLAT??? OR INTERCHANG???)
S4	6839	S1(5N)(SCRUB??? OR ERAS??? OR PURG? OR CLEAR??? OR CLEAN??? OR ELIMINAT??? OR DELET??? OR WIPE OR CANCEL???)
S5	31744	S1(5N)(FAULT? OR ERROR? ? OR CRASH??? OR ABEND OR FAIL??? OR LOCK???())UP OR FREEZ??? OR FROZEN OR HANG???())UP OR PROBLEM? OR BAD OR IRREGULAR OR ABNORMAL)
S6	5	S2 AND S3 AND S4 AND S5
S7	60434	S S1(20N)(REPLAC??? OR FIX??? OR SUBSTITUT??? OR SWAP??? OR SWITCH??? OR SUPERSED??? OR SUPPLANT??? OR CHANG??? OR DISPLAC??? OR TRANSFORM??? OR TRANSLAT??? OR INTERCHANG???)
S8	16606	S S1(20N)(SCRUB??? OR ERAS??? OR PURG? OR CLEAR??? OR CLEAN??? OR ELIMINAT??? OR DELET??? OR WIPE OR CANCEL???)
S9	73115	S S1(20N)(FAULT? OR ERROR? ? OR CRASH??? OR ABEND OR FAIL??? OR LOCK???())UP OR FREEZ??? OR FROZEN OR HANG???())UP OR PROBLEM? OR BAD OR IRREGULAR OR ABNORMAL)
S10	51	S S2 AND S7 AND S8 AND S9
S11	39	RD (unique items)
S12	34	S S11 NOT PY=2004:2006
<u>S13</u>	<u>34</u>	<u>SORT S12/ALL/PY</u>

[File 8] Ei Compendex(R) 1970-2006/Oct W3  
 [File 35] Dissertation Abs Online 1861-2006/Oct  
 [File 65] Inside Conferences 1993-2006/Oct 27  
 [File 4] INSPEC 1983-2006/Oct W3  
 [File 94] JICST-EPlus 1985-2006/Jul W3  
 [File 6] NTIS 1964-2006/Oct W3  
 [File 144] Pascal 1973-2006/Oct W1  
 [File 34] SciSearch(R) Cited Ref Sci 1990-2006/Oct W4  
 [File 99] Wilson Appl. Sci & Tech Abs 1983-2006/Sep  
 [File 239] Mathsci 1940-2006/Dec  
 [File 56] Computer and Information Systems Abstracts 1966-2006/Oct  
 [File 57] Electronics & Communications Abstracts 1966-2006/Oct  
 [File 60] ANTE: Abstracts in New Tech & Engineer 1966-2006/Oct  
 [File 583] Gale Group Globalbase(TM) 1986-2002/Dec 13

Set	Items	Description
S1	1864017	MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC
S2	79894	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S3	56131	S1(5N)(REPLAC??? OR FIX??? OR SUBSTITUT??? OR SWAP??? OR SWITCH??? OR SUPERSED??? OR SUPPLANT??? OR CHANG??? OR DISPLAC??? OR TRANSFORM??? OR TRANSLAT??? OR INTERCHANG???)
S4	24086	S1(5N)(SCRUB??? OR ERAS??? OR PURG? OR CLEAR??? OR CLEAN??? OR ELIMINAT??? OR DELET??? OR WIPE OR CANCEL???)
S5	45045	S1(5N)(FAULT? OR ERROR? ? OR CRASH??? OR ABEND OR FAIL??? OR LOCK???()UP OR FREEZ??? OR FROZEN OR HANG???()UP OR PROBLEM? OR BAD OR IRREGULAR OR ABNORMAL)
S6	9	S2(20N)S3(20N)S4(20N)5
S7	128742	S S1(10N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S8	91954	S S1(10N)(REPLAC??? OR FIX??? OR SUBSTITUT??? OR SWAP??? OR SWITCH??? OR SUPERSED??? OR SUPPLANT??? OR CHANG??? OR DISPLAC??? OR TRANSFORM??? OR TRANSLAT??? OR INTERCHANG???)
S9	40490	S S1(10N)(SCRUB??? OR ERAS??? OR PURG? OR CLEAR??? OR CLEAN??? OR ELIMINAT??? OR DELET??? OR WIPE OR CANCEL???)
S10	70350	S S1(10N)(FAULT? OR ERROR? ? OR CRASH??? OR ABEND OR FAIL??? OR LOCK???()UP OR FREEZ??? OR FROZEN OR HANG???()UP OR PROBLEM? OR BAD OR IRREGULAR OR ABNORMAL)
S11	86	S S7(20N)S8(20N)S9(20N)S10
S12	75	S S11 NOT PY=2004:2006
S13	52	RD (unique items)
S14	52	SORT S13/ALL/PY
S15	54	S S2(50N)S3(50N)S4(50N)5
S16	47	S S15 NOT S11
S17	45	S S16 NOT PY=2004:2006
S18	31	RD (unique items)
S19	31	SORT S18/ALL/PY

[File 275] **Gale Group Computer DB(TM)** 1983-2006/Oct 26  
 [File 621] **Gale Group New Prod. Annou.(R)** 1985-2006/Oct 26  
 [File 636] **Gale Group Newsletter DB(TM)** 1987-2006/Oct 26  
 [File 16] **Gale Group PROMT(R)** 1990-2006/Oct 26  
 [File 160] **Gale Group PROMT(R)** 1972-1989  
 [File 148] **Gale Group Trade & Industry DB** 1976-2006/Oct 27  
 [File 624] **McGraw-Hill Publications** 1985-2006/Oct 26  
 [File 15] **ABI/Inform(R)** 1971-2006/Oct 26  
 [File 647] **CMP Computer Fulltext** 1988-2006/Dec W2  
 [File 674] **Computer News Fulltext** 1989-2006/Sep W1

Set	Items	Description
S1	1200018	MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC
S2	244961	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S3	67575	S1(5N)(REPLAC??? OR FIX??? OR SUBSTITUT??? OR SWAP??? OR SWITCH??? OR SUPERSED??? OR SUPPLANT??? OR CHANG??? OR DISPLAC??? OR TRANSFORM??? OR TRANSLAT??? OR INTERCHANG???)
S4	24595	S1(5N)(SCRUB??? OR ERAS??? OR PURG? OR CLEAR??? OR CLEAN??? OR ELIMINAT??? OR DELET??? OR WIPE OR CANCEL???)
S5	26039	S1(5N)(FAULT? OR ERROR? ? OR CRASH??? OR ABEND OR FAIL??? OR LOCK???)UP OR FREEZ??? OR FROZEN OR HANG???)UP OR PROBLEM? OR BAD OR IRREGULAR OR ABNORMAL)
S6	93	S2 AND S3 AND S4 AND S5
S7	22	S S2(20N)S3(20N)S4(20N)S5
S8	40	S S2(50N)S3(50N)S4(50N)S5
S9	29	S S8 NOT PY=2004:2006
<del>S10</del>	<del>29</del>	SORT S9/ALL/PD

[File 347] **JAPIO** Dec 1976-2006/Jan(Updated 061009)

[File 350] **Derwent WPIX** 1963-2006/UD=200668

Se	Items	Description
S1	465581	MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC
S2	126578	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S3	53565	S1(5N)(REPLAC??? OR FIX??? OR SUBSTITUT??? OR SWAP??? OR SWITCH??? OR SUPERSED??? OR SUPPLANT??? OR CHANG??? OR DISPLAC??? OR TRANSFORM??? OR TRANSLAT??? OR INTERCHANG???)
S4	21869	S1(5N)(SCRUB??? OR ERAS??? OR PURG? OR CLEAR??? OR CLEAN??? OR ELIMINAT??? OR DELET??? OR WIPE OR CANCEL???)
S5	24166	S1(5N)(FAULT? OR ERROR? ? OR CRASH??? OR ABEND OR FAIL??? OR LOCK???)UP OR FREEZ??? OR FROZEN OR HANG???)UP OR PROBLEM? OR BAD OR IRREGULAR OR ABNORMAL)
S6	200	S S2(50N)S3(50N)S4(50N)S5
S7	73	S S2(20N)S3(20N)S4(20N)S5
S8	42	S S2(10N)S3(10N)S4(10N)S5
S9	33	S S8 NOT PY=2004:2006
S10	33	SORT S9/ALL/PD

[File 348] **EUROPEAN PATENTS** 1978-2006/ 200643

[File 349] **PCT FULLTEXT** 1979-2006/UB=20061026UT=20061019

**NPL Abst**

Set	Items	Description
S1	1016862	(MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC)
S2	68876	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S10	0	S2 AND (AU=POMARANSKI, K OR POMARANSKI K OR BARR, A OR BARR A OR SHIDLA, D OR SHIDLA D)

[File 8] **Ei Compendex(R)** 1970-2006/Oct W3  
 [File 35] **Dissertation Abs Online** 1861-2006/Sep  
 [File 65] **Inside Conferences** 1993-2006/Oct 25  
 [File 4] **INSPEC** 1983-2006/Oct W3  
 [File 94] **JICST-EPlus** 1985-2006/Jul W3  
 [File 6] **NTIS** 1964-2006/Oct W3  
 [File 144] **Pascal** 1973-2006/Oct W1  
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 [File 60] **ANTE: Abstracts in New Tech & Engineer** 1966-2006/Oct  
 [File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13

**Patent**

Set	Items	Description
S1	1200018	(MEMORY OR RAM? ? OR ROM? ? OR PROM? ? OR EPROM? ? OR EEPROM? ? OR DRAM? ? OR SDRAM? ? OR RDRAM? ? OR DIMM? ? OR SODIMM? ? OR ECC)
S2	244961	S1(5N)(LOCATION? OR CELL? ? OR ELEMENT? ? OR PORTION OR AREA OR PART OR POINT OR REGION OR POSITION OR SECTOR)
S8	0	2 AND (AU=POMARANSKI, K OR POMARANSKI K OR BARR, A OR BARR A OR SHIDLA, D OR SHIDLA D)

[File 347] **JAPIO** Dec 1976-2006/Jan(Updated 061009)

[File 350] **Derwent WPIX** 1963-2006/UD=200668